IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.: 10/620,747 Examiner: Tecklu, Isaac Tuku Filed: July 16, 2003 Group/Art Unit: 2192 Inventors: 6000-33600 Atty. Dkt. No: Mark S. Moir Victor M. Luchangco Maurice Herlihy Title: Obstruction-Free Mechanism for Atomic Update of Multiple Non-Contiguous Locations in **Shared Memory**

RESPONSE TO OFFICE ACTION OF JULY 23, 2007

Mail Stop Amendment

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir:

This paper is submitted in response to the Office Action of July 23, 2007, to further highlight why the application is in condition for allowance.

Please amend the case as listed below.